

**ABSTRACT OF THE DISCLOSURE**

**ENTERPRISE DIRECTORY SERVICE DOMAIN CONTROLLER REPLICATION  
ALERT AND REPAIR**

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A method, system, and computer program product for monitoring and correcting directory service domain controller replication errors is provided. In one  
10 embodiment, a replication monitor queries the director service for replication information and determines whether an error exists. If an error is determined to exist, then the replication monitor consults a database of known error types and associated corrective actions to  
15 determine the appropriate corrective action. The appropriate corrective action is then performed. The replication monitor also visually displays information regarding the progress of the domain controller replication process, wherein the information includes the  
20 identity of domain controller replication partners and the status of the replication process between any two domain controller replication partners, including whether, for example, errors have been determined and whether corrective action is being or has been taken.